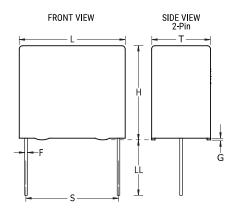
## KEMET Part Number: PHE450MR7220JR06L2

(F450RM225J630C)



PHE450/F450, Film, Double Metallized Polypropylene, General Purpose, 2.2 uF, 5%, 630 VDC, 85C, Lead Spacing = 37.5mm



General Information		
Supplier:	KEMET	
Series:	PHE450/F450	
Dielectric:	Double Metallized Polypropylene	
Style:	Radial	
Features:	Pulse	
RoHS:	Yes	
Lead:	Wire Leads	
Miscellaneous:	The Rated Voltage Decreases 1.3%/C Between +85C And +105C. Rthha= 20 C/W (85C), 0.2 m/s	

Dimensions	
L	41mm MAX
Н	36mm MAX
Т	19mm MAX
S	37.5mm +/-0.4mm
LL	6mm -1mm
F	1mm +/-0.05mm
G	0.5mm NOM

Packaging Specifications	
Packaging:	Bulk, Bag
Packaging Quantity:	91

Specifications	
Capacitance:	2.2 uF
Capacitance Tolerance:	5%
Voltage AC:	400 VAC
Voltage DC:	630 VDC (85C), 466.2 VDC (105C)
Temperature Range:	-55/+105C
Rated Temperature:	85C
Dissipation Factor:	0.03% 1kHz
Insulation Resistance:	13.636 GOhms
Max dV/dt:	700 V/us
Inductance:	6 nH

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.

